



ATTY DOCKET NO. 135946-1		SERIAL NO. 10/648,640	
Paul W. Buckley, et al.			
FILING August 26, 2003		GROUP 1732	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mg</i>	3,306,874	2/28/67	Hay			
<i>mg</i>	3,306,875	2/28/67	Hay			
<i>mg</i>	3,365,422	1/23/68	Van Dort			
<i>mg</i>	3,383,435	5/14/68	E.P. Cizek			
<i>mg</i>	3,451,462	6/24/69	T.T. Szabo, et al.			
<i>mg</i>	3,639,656	2/1/72	Bennett			
<i>mg</i>	3,642,699	2/15/72	Copper, et al.			
<i>mg</i>	3,661,848	5/9/72	Cooper, et al.			
<i>mg</i>	3,733,299	5/15/73	Cooper, et al.			
<i>mg</i>	3,838,102	9/24/74	Bennett			
<i>mg</i>	3,962,181	6/8/76	Sakauchi, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>mg</i>	CA 1063761	✓ 10-09-79	Canada				
<i>mg</i>	EP 0 102 122	✓ 18.08.83	Europe				
<i>mg</i>	EP 0 225 801	✓ 08.12.86	Europe				
<i>mg</i>	EP 0 271 000	✓ 03.12.87	Europe				
<i>mg</i>	EP 0 295 891	✓ 15.06.88	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mg</i>	JP 11268098. Publication Date. 1999-10-05. Abstract Only
<i>mg</i>	JP58147332. Publication Date. 1983-09-02. Abstract Only

EXAMINER <i>Mark Lemmer</i>	DATE CONSIDERED <i>06/30/04</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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<i>ms</i>	3,973,890	8/10/76	Porter, et al.			
<i>ms</i>	4,054,553	10/18/77	Olander			
<i>ms</i>	4,083,828	4/11/78	Olander			
<i>ms</i>	4,092,294	5/30/78	Bennett, Jr. et al.			
<i>ms</i>	4,373,065	2/8/83	Prest, Jr.			
<i>ms</i>	4,421,470	12/20/83	Nakamura			
<i>ms</i>	4,760,118	7/26/88	White, et al.			
<i>ms</i>	4,808,262	2/28/89	Aneja, et al.			
<i>ms</i>	4,845,142	7/4/89	Niwano, et al.			
<i>ms</i>	4,987,194	1/22/91	Maeda, et al.			
<i>ms</i>	4,992,222	2/12/91	Banevicius, et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>ms</i>	EP 0 303 209	✓ 06.08.88	Europe				
<i>ms</i>	EP 0 642 124	✓ 06.09.94	Europe				
<i>ms</i>	EP 0 724 259	✓ 26.01.96	Europe				
<i>ms</i>	EP 0 770 637	✓ 10.10.96	Europe				
<i>ms</i>	EP 1 031 972	✓ 23.02.00	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ms</i>	JP6093014. Publication Date 1994-04-05. Abstract Only.
<i>ms</i>	Paul F. Ranken "Flame Retardants" Plastics Additives Handbook, 5th Edition. Hanser Publishers, Munich. 2001. pp. 681-696

EXAMINER

*Mark Zimmer*

DATE CONSIDERED

*10/30/04*

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<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;"> OIP  NOV 26 2003  PATE. &amp; TRADEMARK OFFICE </div> <div> <b>INFORMATION DISCLOSURE CITATION</b>  <small>(Use several sheets if necessary)</small> </div> </div>				ATTY DOCKET NO. <b>135946-1</b>		SERIAL NO. <b>10/648,640</b>	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>mg</i>	4,994,217	2/19/91	Banevicius, et al.			/	
<i>mg</i>	5,017,655	5/21/91	Kase, et al.				
<i>mg</i>	5,053,288	10/1/91	Hashimoto, et al.				
<i>mg</i>	5,102,591	4/7/92	Hasson, et al.				
<i>mg</i>	5,204,410	4/20/93	Banevicius, et al.				
<i>mg</i>	5,250,486	10/5/93	Shaffer				
<i>mg</i>	5,283,021	2/1/94	Shih				
<i>mg</i>	5,586,110	12/17/96	Nakaki				
<i>mg</i>	5,607,700	3/4/97	Kando, et al.				
<i>mg</i>	5,833,848	11/10/98	Tominari, et al.				
<i>mg</i>	6,306,978	10/23/01	Braat, et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>mg</i>	EP 1 047 055	✓ 22.04.99	Europe				
<i>mg</i>	EP 1 130 587	✓ 05.03.01	Europe				
<i>mg</i>	EP 1 167 419	✓ 19.06.01	Europe				
<i>mg</i>	EP 1 167 420	✓ 19.06.01	Europe				
<i>mg</i>	EP 1 167 421	✓ 19.06.01	Europe				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
<i>mg</i>	✓ Schwarzenbach, et al. "Antioxidants". Plastics Additives Handbook, 5th Edition. Hanser Publishers, Munich. 2001. pp. 1-139						
<i>mg</i>	✓ R. Scherrer. "Colorants". Plastics Additives Handbook, 5th Edition. Hanser Publishers, Munich. 2001. pp. 813-882						
EXAMINER <i>Muller J...</i>				DATE CONSIDERED <i>10/30/04</i>			

<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. <b>135946-1</b>		SERIAL NO. <b>10/648,640</b>	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
mz	6,365,710	4/2/02	Wang, et al.				
mz	6,372,175	4/16/02	Inoue, et al.				
mz	6,407,200	6/18/02	Singh, et al.				
mz	6,437,084	8/20/02	Birsak, et al.				
mz	6,444,779	9/3/02	Singh, et al.				
mz	6,469,128	10/22/02	Guo, et al.				
mz	2002/0062054	5/23/02	Cistone, et al.				
mz	2002/0094455	7/18/02	Feist, et al.				
mz	2002/0197438	12/26/02	Hay, et al.				
mz	2002/0197441	12/26/02	Hariharan, et al.				
mz	2003/0044564	3/6/03	Dris, et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
mz	JP 2-107651	✓ 19-04-1990	Japan			✓	
mz	JP 9-237437	✓ 9/9/97	Japan			✓	
mz	JP 1-92209	✓ 1989-4-11	Japan			✓	
mz	JP 2-208342	✓ 8/17/90	Japan			✓	
mz	JP 63-13722	✓ 1988-1-21	Japan			✓	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
mz	<a href="http://www.atofina.com/groupe/gb/actucomm/print.cfm?IdComm=5052">http://www.atofina.com/groupe/gb/actucomm/print.cfm?IdComm=5052</a>						
EXAMINER <i>Maureen Summers</i>				DATE CONSIDERED <i>10/30/04</i>			

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